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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/780,917
(use as many sheets as necessary)		Filing Date	02/19/2004
		First Named Inventor	Lesley Murray
		Group Art Unit	1614
		Examiner Name	Unassigned
Sheet	1	of	1
		Attorney Docket Number	034536-1035

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U.S. PATENT DOCUMENTS

Examiner Signature	/Shirley Gembeh/	Date Considered	06/01/2006
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
SG	A1	6,573,293	B2	TANG et al.	06-03-2003
SG	A2	6,642,232	B2	MATTSON et al.	11-04-2003
SG	A3	6,653,308	B2	GUAN et al.	11-25-2003
SG	A4	2004/0018528	A1	MORIMOTO et al.	01-29-2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	
		Office ³	Number ⁴	Kind Code ⁵ (if known)		
SG	A5	WO	00/08202	A2	SUGEN, INC.	02-17-2000
SG	A6	WO	01/60814	A2	SUGEN, INC.	08-23-2001

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
SG	A7	BRANDI et al., "Bidirectional regulation of osteoclast function by nitric oxide synthase isoforms," <u>Proc. Natl. Acad. Sci. USA</u> , March 1995, pp. 2954-2958, Vol. 92			
SG	A8	CLOHISY et al., "Review of Cellular Mechanisms of Tumor Osteolysis," <u>Clinical Orthopaedics and Related Research</u> , 2000, pp. 104-114, No. 373, Lippincott Williams & Wilkins, Inc.			
SG	A9	COLEMAN et al., "Osteoclast inhibition for the treatment of bone metastases," <u>Cancer Treatment Reviews</u> , January 1993, pp. 79-103, Vol. 19, No. 1, Academic Press Limited			

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SG	A10	DAVIES et al., "The Osteoclast Functional Antigen, Implicated in the Regulation of Bone Resorption, Is Biochemically Related to the Vitronectin Receptor," <u>The Journal of Cell Biology</u> , October 1989, pp. 1817-1826, Vol. 109, No. 4, Part 1, The Rockefeller University Press			T ⁶
	A11	DEMERS et al., "Biochemical Markers and Skeletal Metastases," <u>Cancer Supplement</u> , June 15, 2000, pp. 2919-2926, Vol. 88, No. 12, John Wiley & Sons, Inc.			
	A12	FISHER et al., "Inhibition of Osteoclastic Bone Resorption in Vivo by Echistatin, an "Arginyl-Glycyl-Aspartyl" (RGD)-Containing Protein," <u>Endocrinology</u> , 1993, pp. 1411-1413, Vol. 132, No. 3, The Endocrine Society, USA			
	A13	FLICK et al., "Recognition of activated CSF-1 receptor in breast carcinomas by a tyrosine 723 phosphospecific antibody," <u>Oncogene</u> , May 29, 1997, pp. 2553-2561, Vol. 14, No. 21, Stockton Press			
	A14	FRIEDMAN et al., "Thyrocalcitonin: Inhibitor of Bone Resorption in Tissue Culture," <u>Science</u> , December 10, 1965, pp. 1465-1467, Vol. 150			
	A15	HALL et al., "Taxol Inhibits Osteoclastic Bone Resorption," <u>Calcified Tissue International</u> , December 1995, pp. 463-465, Vol. 57, No. 6, Springer-Verlag New York Inc.			
	A16	HENTUNEN et al., "Inhibition of Bone Resorption by a Monoclonal Antibody That Reacts with a 150 kD Membrane Protein in Chicken Osteoclasts," <u>Journal of Bone and Mineral Research</u> , October 1991, pp. 1091-1097, Vol. 6, No. 10, Mary Ann Liebert, Inc. Publishers			
	A17	HUNT et al., "Cellular mechanisms of bone resorption in breast carcinoma," <u>British Journal of Cancer</u> , 2001, pp. 78-84, Vol. 85, No. 1, Cancer Research Campaign			
	A18	JILKA et al., "Increased Osteoclast Development After Estrogen Loss: Mediation by Interleukin-6," <u>Science</u> , July 3, 1992, pp. 88-91, Vol. 257			
	A19	KACINSKI et al., "FMS (CSF-1 receptor) and CSF-1 transcripts and protein are expressed by human breast carcinomas <i>in vivo</i> and <i>in vitro</i> ," <u>Oncogene</u> , June 1991, pp. 941-952, Vol. 6, No. 6, Macmillan Press Ltd.			
	A20	KACINSKI, "CSF-1 and Its Receptor in Ovarian, Endometrial and Breast Cancer," <u>Annals of Medicine</u> , February 1995, pp. 79-85, Vol. 27, No. 1			
SG	A21	KACINSKI, "CSF-1 and Its Receptor in Breast Carcinomas and Neoplasms of the Female Reproductive Tract," <u>Molecular Reproduction and Development</u> , January 1997, pp. 71-74, Vol. 46, No. 1, Wiley-Liss			

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SG	A22	MAHER et al., "Prognostic Significance of Colony-stimulating Factor Receptor Expression in Ipsilateral Breast Cancer Recurrence," <u>Clinical Cancer Research</u> , August 1998, pp. 1851-1856, Vol. 4, No. 8, American Association of Cancer Research			
	A23	MANCINO et al., "Breast Cancer Increases Osteoclastogenesis by Secreting M-CSF and Upregulating RANKL in Stromal Cells," <u>Journal of Surgical Research</u> , September 2001, pp. 18-24, Vol. 100, No. 1, Academic Press			
	A24	MUNDY, "Regulation of Bone Formation by Bone Morphogenetic Proteins and Other Growth Factors," <u>Clinical Orthopaedics and Related Research</u> , 1996, pp. 24-28, No. 323, Lippincott-Raven Publishers			
	A25	MUNDY, "Cytokines and Growth Factors in the Regulation of Bone Remodeling," <u>Journal of Bone and Mineral Research</u> , December 1993, pp. S505-S510, Vol. 8, Supplement 2, Mary Ann Liebert, Inc., Publishers			
	A26	O'NEILL et al., "Effect of Retinoic Acid on the Resorptive Activity of Chick Osteoclasts <i>in Vitro</i> ," <u>Bone</u> , 1992, pp. 23-27, Vol. 13, No. 1, Pergamon Press plc, USA			
	A27	PEDERSON et al., "Identification of Breast Cancer Cell Line-derived Paracrine Factors That Stimulate Osteoclast Activity," <u>Cancer Research</u> , November 15, 1999, pp. 5849-5855, Vol. 59			
	A28	QUINN et al., "Human Tumour-Associated Macrophages Differentiate Into Osteoclastic Bone-Resorbing Cells," <u>Journal of Pathology</u> , January 1998, pp. 31-36, Vol. 184, No. 1, John Wiley & Sons, Ltd.			
	A29	ROBINS et al., "Standardization of pyridinium crosslinks, pyridinoline and deoxypyridinoline, for use as biochemical markers of collagen degradation," <u>Clinical Chemistry</u> , 1996, pp. 1621-1626, Vol. 42, No. 10			
	A30	SCHMIDT et al., "Characterization of spontaneous metastasis in an aggressive breast carcinoma model using flow cytometry," <u>Clinical & Experimental Metastasis</u> , 1999, pp. 537-544, Vol. 17, No. 6, Kluwer Academic Publishers, Netherlands			
	A31	TAKAHASHI et al., "Downregulation of Calcitonin Receptor mRNA Expression by Calcitonin during Human Osteoclast-like Cell Differentiation," <u>J. Clin. Invest.</u> , January 1995, pp. 167-171, Vol. 95, No. 1, The Rockefeller University Press			
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SG	A33	TANAKA et al., "Macrophage Colony-stimulating Factor is Indispensable for both Proliferation and Differentiation of Osteoclast Progenitors," <u>J. Clin. Invest.</u> , January 1993, pp. 257-263, Vol. 91, No. 1, The Rockefeller University Press			

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